

VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Claims:

Please add newly-submitted Claims 65-72 as follows:

65. The method of claim 64 wherein the mixed solution comprises about 100 mmol/L to about 160 mmol/L of sodium, about 0 mmol/L to about 2.0 mmol/L of calcium, about 0 mmol/L to about 1.5 mmol/L of magnesium, about 0.1 mmol/L to about 5 mmol/L of potassium, about 20 mmol/L to about 45 mmol/L of bicarbonate, about 70 mmol/L to about 130 mmol/L of chloride, about 0 mmol/L to about 45 mmol/L of lactate, about 0 mmol/L to about 45 mmol/L of acetate and about 0 g/L to about 2.5 g/L of anhydrous glucose.

66. The method of claim 64 wherein the bicarbonate concentrate and the electrolyte concentrate include an equimolar amount of sodium of about 160 mmol/L or less.

67. The method of claim 64 wherein the first component has a pH ranging from about 7.2 to about 7.9 and the second component has a pH ranging from about 3.0 to about 5.0.

68. The method of claim 64 wherein the first component has a pH ranging from about 8.6 to about 9.5 and the second component has a pH ranging from about 1.7 to about 2.2.

69. The method of claim 64 wherein the first component is stored in a first chamber of a multi-chamber container and the second component is stored in a second chamber of the multi-chamber container.

70. The method of claim 64 wherein the first chamber includes an exit port through which the first component is capable of being in direct fluid communication with the patient prior to mixing.

71. The method of claim 64 wherein the hemofiltration method is continuous renal replacement therapy.

72. The method of claim 64 wherein the mixed solution is infused into the patient as an infusion solution.